

Amendments to the Claims:

1. (CURRENTLY AMENDED). A method for placing an item in an automated storage unit having a plurality of individual defined areas for containing items, the method comprising the steps of:

receiving voice input utilizing a headset, the voice input relating to an item identifier for an item in a defined area of the automated storage unit for the purpose of placing the item in the automated storage unit;

in response to the voice input, interfacing with a control computer coupled to a database that is reflective of the automated storage unit, the control computer using the item identifier information and database to generate location information for the item that is reflective of an individual defined area of the automated storage unit, and outputting, to the headset, a voice prompt indicative of a location in the automated storage unit;

receiving a status message, through the headset, regarding whether placement of the item is in the location defined area in the unit.

2. (CANCELLED).

3. (CURRENTLY AMENDED). The method of claim 1, ~~wherein the step of receiving input further~~ including ~~includes~~ the step of:

receiving bar code information from one of a bar code scanner or an RFID reader relating to an item identifier for an item.

4. (CANCELLED)

5. (CURRENTLY AMENDED). The method of claim [[4]] 1, wherein the step of receiving speech voice input further includes the step of:
performing speech recognition on the voice input.

6. (CANCELLED).

7. (CURRENTLY AMENDED). The method of claim [[6]] 1, wherein the voice input further comprises information related to a quantity of an item.

8. (CURRENTLY AMENDED). The method of claim 1, further comprising the step of:
sending the status message to [[a]] ~~the controller~~ control computer
~~of the automated storage unit~~.

9. (ORIGINAL). The method of claim 1, wherein the step of receiving the status message further includes the step of:
receiving the status message as speech data.

10. (ORIGINAL). The method of claim 1, wherein the status message comprises one of a confirmation of the item being placed in the automated storage unit, and a report of an error when placing the item in automated storage unit.

11. (CURRENTLY AMENDED). A method of retrieving an item in an automated storage unit having a plurality of individual defined areas for containing items, the method comprising the steps of:

using a headset, capturing a voice input of a user relating to an item identifier for an item in a defined area of the automated storage unit;

transmitting [[an]] the item identifier through a wireless interface related to the item to a controller of the automated storage unit;

in response to transmitting the item identifier, interfacing with a database coupled to the controller that is reflective of the automated storage unit and generating receiving a location information for identifier of the item that is reflective of an individual defined area of the storage unit;
and

outputting a voice prompt, through the headset, that is indicative of the location information identifier.

12. (CANCELLED).

13. (CURRENTLY AMENDED). The method of claim [[12]] 11, further comprising wherein the step of receiving input further includes the step of:

capturing input regarding an item by receiving information from one of a bar code from a scanner or an RFID reader.

14. (CANCELLED).

15. (CURRENTLY AMENDED). The method of claim [[14]] 11, wherein the step of ~~receiving speech~~ capturing voice input further includes the step of:

performing speech recognition on the ~~speech~~ voice input.

16. (ORIGINAL). The method of claim 11, further comprising the steps of:

receiving a confirmation related to retrieving the item; and
transmitting the confirmation to the controller.

17. (CURRENTLY AMENDED). The method of claim 16, wherein the step of receiving the confirmation further includes the step of:

receiving the confirmation as a voice ~~speech~~ input.

18. (CURRENTLY AMENDED). A voice-controlled automated storage system including an automated storage unit having a plurality of individual defined areas for containing items, comprising:

an input device including a headset configured to receive voice input indicative of an item an identifier of an item in a defined area of the automated storage unit;

an interface coupled with the input device and in communication with a controller of the automated storage unit so as to forward the item identifier to the controller, the controller accessing a database reflective of the automated storage unit and generating location information for the item identifier that is reflective of an individual defined area of the storage unit; and

~~a speech~~ an output device coupled with the interface and controller and configured to produce ~~an~~ a voice output related to ~~[[a]]~~ the location information for the item in the automated storage unit.

19. (CURRENTLY AMENDED). The voice-controlled interface of claim 18, wherein the headset of the input device includes a microphone configured to capture audio input.

20. (ORIGINAL). The voice-controlled interface of claim 18, wherein the input device includes at least one of a bar-code scanner or an RFID reader.

21. (CURRENTLY AMENDED). The voice-controlled interface of claim 18, wherein the interface is configured to:

transmit the item identifier to the controller; and

in response, receive location information from the controller related to the location for the item.

22. (CURRENTLY AMENDED). The voice-controlled interface of claim 18, wherein:

the input device is further configured to receive a voice confirmation relating to the item; and

the interface is further configured to transmit an indication of the confirmation to the controller.

23. (CURRENTLY AMENDED). The voice-controlled interface of claim 22, wherein ~~the confirmation is speech input and the indication is based~~ on speech recognition analysis of the voice confirmation.

24. (CURRENTLY AMENDED). An automated storage system, comprising:

an automated storage unit having a plurality of individual defined areas for containing items;

a control computer coupled with the storage unit via a wireless interface, the control computer in communication with a database reflective of the automated storage unit;

at least one ~~wireless~~ headset configured to receive voice input indicative of an item identifier for an item in a defined area of the automated storage unit and to forward the item identifier information via the wireless interface to the control computer, the headset further configured to receive a voice audio output; and

the control computer, in response to input of the ~~an~~-item identifier information, operable to generate location information for an item that is reflective of an individual defined area of the storage unit and to forward an audio a voice output, indicative of the location information, to the wireless headset.

25. (CANCELLED).

26. (CURRENTLY AMENDED). The system of claim 25, wherein the voice ~~audio~~ input is indicative of a quantity.

27. (ORIGINAL). The system of claim 24, further comprising:
at least one of a bar code scanner or an RFID reader configured to provide the item identifier.
28. (ORIGINAL). The system of claim 24, wherein:
the control computer is configured to operate the automated storage unit in accordance with the item identifier.
29. (CURRENTLY AMENDED). The system of claim 24, wherein the control computer is configured to update the ~~a~~-database ~~that is reflective of the automated storage unit,~~ in response to input of the item identifier.
30. (CURRENTLY AMENDED). The system of claim 24, wherein the ~~wireless~~ headset is further configured to receive a status message and forward the status message to the control computer.
31. (ORIGINAL). The system of claim 24, wherein the status message is a confirmation of a successful storage unit operation.
32. (ORIGINAL). The system of claim 24, wherein the status message is indicative of an unsuccessful storage unit operation.